

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 4:20 AM

**Daily Diary Report by Bid Item**

Contract No.: 04-0120F4

Diary #: 218 Const Calendar Day: 882 Date: 07-Feb-2012 Tuesday

Inspector Name: Wright, Doug Title: Transportation Engineer

Inspection Type: Continuous

Shift Hours: 09:00 AM 07:30 PM Break: 00:30 Over Time: 02:00

Federal ID:

Location:

Reviewer: Schmitt, Alex

Approved Date:

Status: Submit

**04-0120F4  
04-SF-80-13.2/13.9  
Self-Anchored  
Suspension Bridge****Weather**

| Temperature   | 7 AM | 12 PM | 4 PM |
|---------------|------|-------|------|
| Precipitation |      |       |      |
| Condition     |      |       |      |

Working Day ☒ If no, explain:**Diary:**

Dispute

**Cable Hauling**

Installation of strand #28 was completed today. Hauling of strand #30 was completed today. Preliminary adjustment of strand #28 was completed today.

Most of CJ Biskner's crew and Obra Paulk's crew did not come to work today, the work was generally a little slower than normal with parts of other crews helping with installation.

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Work at the Tower saddle:

- At 09:00, my shift started. For activities before 09:00, see Saman and Sami's diaries.
- From 09:00 until 10:00, the upper half of the divider plates were being installed between troughs 1 and 2 on the North side of the Tower. -- Note: the divider plates on the South were installed earlier this morning.
- From 10:00 until 12:00, forming of strand #28 was being done in the North trough.
- From 10:20 until 13:00, forming of strand #28 was being done in the South trough.
- At 11:10, strand #29 was floated in the North main-span.
- At 11:15, strand #29 was floated in the North side-span.
- At 11:20, strand #29 was floated in the North side-span.
- From 11:30 until 11:50, I checked strand #29 for damage and twist along both the North and South side-spans. No damage or twist was noticed.
- At 12:50, installation was started on strand #28 in the North trough. They were installing from the center outward. Also, the installation process was slightly different since this strand was against the inside wall of the trough. The strand was fully formed while floating, and tape was wrapped to hold the square shapes. The spacing of the tape varied, with some areas having a spacing of only 300mm.
- At 13:20, strand #29 was floated in the South main-span.
- At 13:40, they corrected the banking of strand #20 North (underneath strand #28 installation) with the use of come-alongs to hold the strand laterally.
- At 13:45, hauling of strand #30 was started.
- At 13:45, installation was started on strand #28 in the South trough. They were installing from the center outward. Also, the installation process was slightly different since this strand was against the inside wall of the trough. The strand was fully formed while floating, and tape was wrapped to hold the square shapes. The spacing of the tape varied, with some areas having a spacing of only 300mm.
- At 13:50, installation of strand #28 was completed in the North trough.
- At 14:00, strand #29 was floated in the South main-span.
- From 14:15 until 15:00, the preliminary adjustment of strand #28 was done in the North trough. The strand was pulled easterly by 0.9m.
- At 14:30, the installation of strand #28 in the South trough had issues, and the foreman decided to pull it out to start the installation again from the beginning. The issues mainly were because of some localized



## Daily Diary Report by Bid Item

**Job Name:** 04-0120F4

**Inspector Name** Wright, Doug

**Diary #:** 218

**Date:** 07-Feb-2012 **Tuesday**

twist in some areas of the strand. The strand rolled in the bottom of the trough during installation. Additional tape was added in some areas prior to re-installing.

- At 15:10, installation of strand #28 was re-started in the South trough.
- At 16:00, they corrected the banking of strand #20 South (underneath strand #28 installation) with the use of come-alongs to hold the strand laterally.
- At 16:15, installation of strand #28 was completed in the South trough.
- From 16:15 until 17:00, they were trying to fix some issues with the Westerly 0.5m of the installed strand #28 in the South trough. About 0.5m was pulled out, re-worked, and then re-installed.
- At 16:55, hauling of strand #30 was completed.
- From 17:00 until 18:10, the preliminary adjustment of strand #28 was done in the South trough. The strand was pulled easterly by 1.2m. During the adjustment, the strand again rolled a little in the westerly 1.5m. In this area, the blue wire shifts from the 3rd position to the 4th position, and then to the 5th position. There are no visible crossing wires, but the entire strand appears to be rotating with wires migrating. I discussed this with Warren Collins, and we will have another look at it tomorrow morning.

**04-0120F4      Bid Item: 067      C-PWS-001.067      Install & Adjust PWS 1-5**

AMERICAN BRIDGE/FLUOR, A JV

**Labor**

| Trade  | Class | Name            | RT Hrs | OT Hrs | DT Hrs | Total | Remarks | Dispute                  |
|--|-------|-----------------|--------|--------|--------|-------|---------|--------------------------|
| <b>Contractor:</b> AMERICAN BRIDGE/FLUOR, A JV |       |                 |        |        |        |       |         |                          |
| Ironworker                                     | JNM   | JEFFERY STEWART | 8.00   | 2.00   | 1.00   | 11.00 |         | <input type="checkbox"/> |
| Ironworker                                     | APP   | JACOB MECHE     | 8.00   | 2.00   | 2.00   | 12.00 |         | <input type="checkbox"/> |
| Ironworker                                     | JNM   | CASEY LUX       | 8.00   | 2.00   | 2.00   | 12.00 |         | <input type="checkbox"/> |
| Ironworker                                     | APP   | AUGIE SOLIS     | 8.00   | 2.00   | 2.00   | 12.00 |         | <input type="checkbox"/> |
| Ironworker                                     | JNM   | KEVIN RATCLIFF  | 8.00   | 2.00   | 2.00   | 12.00 |         | <input type="checkbox"/> |
| Ironworker                                     | FOR   | ANTHONY COSTA   | 8.00   | 2.00   | 2.00   | 12.00 |         | <input type="checkbox"/> |
| Operator                                       | OTH   | NICOLAUS SHAFER | 8.00   | 0.00   | 0.00   | 8.00  |         | <input type="checkbox"/> |
| Operator                                       | JNM   | JEFFREY SCOTT   | 8.00   | 2.00   | 2.00   | 12.00 |         | <input type="checkbox"/> |
| Ironworker                                     | APP   | ETHAN KENT      | 8.00   | 2.00   | 1.00   | 11.00 |         | <input type="checkbox"/> |
| Ironworker                                     | JNM   | MATTHEW COCHRAN | 8.00   | 2.00   | 1.00   | 11.00 |         | <input type="checkbox"/> |
| Operator                                       | JNM   | HOWARD SCHROYER | 8.00   | 2.00   | 2.00   | 12.00 |         | <input type="checkbox"/> |